

ITWOSC#

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U. S. Patent No. 7,085,721		Examiner: Michael M. Opsasnick	
Hideki KAWAHARA et al.			
Issued: August 1, 2006)) Art Unit: 2655)	
Serial No.: 09/786,642			RECEIVED
Filed:	March 7, 2001)	NOV 1 3 2006
For:	METHOD AND APPARATUS FOR FUNDAMENTAL FREQUENCY EXTRACTION OR DETECTION IN SPEECH))))	OFFICE OF PETITIONS

REQUEST FOR CERTIFICATE OF CORRECTION

Mail Stop PETITIONS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that a Certificate of Correction per the attached be issued for the captioned patent.

A check in the amount of \$230.00 is submitted herewith to cover the fees required by 37 CFR 1.17(h) and 37 CFR 1.20(a).

By: '

The failure to provide the correctly provide the names of both assignees on form PTOL-85 filed August 19, 2005 was inadvertent.

Copies of the "Notice of Recordation of Assignment Document" dated July 10,

2001 and February 12, 2003 are attached hereto.

Respectfully submitted,

BACON & THOMAS, PLY

Date: November 6, 2006

Atty. Docket No. KAWA3021/GAL

BACON & THOMAS, PLLC 625 Slaters Lane, 4th Floor

Alexandria, Virginia 22314 Telephone: (703) 683-0500 George A. Loud Registration No. 25,814

11/57/2006 928./

00000142 7085721

CE FC:1811 CE FC:1464 100.00 OP 130.00 CP

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. 7,085,721

DATED : August 1, 2006

INVENTOR(S): Hideki KAWAHARA et al

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face of the Patent:

"Assignee: Advanced Telecommunications

Research Institute International (JP)"

should read:

- Assignee: Advanced Telecommunications

Research Institute International (JP); and

Japan Science and Technology

Corporation (JP) --

Under the heading "OTHER PUBLICATIONS", line 16, "Armin" should read - Amin -.

Column 18, line 47 (claim 4, line 12), "tire" should read - time - .

Mailing address of sender:

Patent No. 7,085,721

No. of add'l copies @ .30 per page

Bacon & Thomas, PLLC 625 Slaters Lane 4th Floor Alexandria, Va. 22314 TEL (703) 683-0500 FAX (703) 683-1080

RECEIVED

NOV 1 3 2006



FEBRUARY 12, 2003

PTAS

LORUSSO & LOUD 3137 MOUNT VERNON AVENUE ALEXANDRIA, VA 22305 Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



102265684A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/22/2002

REEL/FRAME: 013421/0909

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ATR HUMAN INFORMATION PROCESSING

DOC DATE: 10/09/2002

RESEARCH LABORATORIES

ASSIGNEE:

ADVANCED TELECOMMUNICATIONS
RESEARCH INSTITUTE
INTERNATIONAL OF 2-2 HIKARDAI 2CHOME, SEIKA-CHO SORAKU-GUN
KYOTO 619-0288, JAPAN

SERIAL NUMBER: 09786642

PATENT NUMBER:

FILING DATE: 03/07/2001

ISSUE DATE:

SHARON BROOKS, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RECEIVED

NOV 1 3 2006

OFFICE OF PETITIONS



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JULY 10, 2001

PTAS

101692603A

LORUSSO & LOUD GEORGE A. LOUD, ESQ. 3137 MOUNT VERNON AVENUE ALEXANDRIA, VIRGINIA 22305

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/07/2001

REEL/FRAME: 011727/0634

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KAWAHARA, HIDEKI

DOC DATE: 02/21/2001

ASSIGNOR:

IRINO, TOSHIO

DOC DATE: 02/23/2001

ASSIGNEE:

JAPAN SCIENCE AND TECHNOLOGY
CORPORATION
1-8, HON-CHO 4-CHOME, KAWAGUCHI-SHI

SAITAMA 332-0012, JAPAN

ASSIGNEE:

ATR HUMAN INFORMATION PROCESSING RESEARCH LABORATORIES 2-2, HIKARIDAI 2-CHOME, SEIKA-CHO, SORAKU-GUN KYOTO 619-0237, JAPAN

RECEIVED

NOV 1 3 2006

OFFICE OF PETITIONS

. 011727/0634 PAGE 2

SERIAL NUMBER: 09786642

PATENT NUMBER:

FILING DATE: 03/07/2001

ISSUE DATE:

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RECEIVED

NOV 1 3 2006

OFFICE OF PETITIONS